

(E)

DWG. SCALE:1



SCALE = 1:2

- NOTES:
1. LEAD PANELS SHALL BE CONSTRUCTED FROM SINGLE UNPERFORATED SHEET; FREE OF DUE INCLUSIONS, FISSURES, Voids AND ALL OTHER DETRIMENTAL DEFECTS; MATERIAL SHALL BE LEAD GRADE "C" TO COMPLY WITH FEDERAL SPECIFICATION QQ-201, CABINET SHALL MEET ALL APPLICABLE FEDERAL STATE AND LOCAL RADIATION GUIDE LINES: NBS HANDBOOK 111 AND 114, AND NBS 2432 AND DOE ORDER 5480.11.
 2. FINISH - PAINT EXTERIOR SURFACES, EXCEPT AS NOTED, WITH PRATT & LAMBERT 42127 (SNO-Flake WHITE, SEMI-GLOSS, EPOXY BASE) OR EQUIVALENT, SURFACE PREPARATION PER A.N.L. SPECIFICATION #4105-000-24.
 3. DIMENSIONS IN BRACKETS [] ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.
 4. SOME HIDDEN LINES MAY BE OMITTED FOR CLARITY.

DETAIL 1
LOW CARBON STEEL

FILE	REPORT TYPE	LABORATORY REPORT	MATERIALS	DATE
		PARTS LIST		
QTY		DESCRIPTION		
A2289500		ARGONNE NATIONAL LABORATORY		
J.S. PALANCHAK 6/15/59		ADVANCED PHOTON SOURCE		
SANCHEZ-PALANCA		U-10 SHIELDED CABINET		
		L2 & P5 SHUTTER & SLIT		
		CORNER PANEL - LEFT HAND		
		E		
		P4105090606-600002-00		